## CLAIMS

What is claimed is:

1. A transcription factor with a DNA-binding domain comprising a basic domain and an adjacent Leucine zipper domain with the following amino acids:

L el x gl x x x L e2 x g2 x x x' x L e3 x g3 x x x L e4 x g4 x x x L e5

wherein L is leucine, gi and ei are possible substitution locations, x are any amino acids, and x' is one of tyrosin and glycin and wherein one of the following sets of substituents are at the nine substitution locations ei and gi:

KQ	AT	RQ	K		SEQ	ID	NO	3
EQ	AT	RQ	K		SEQ	ID	NO	4
KQ	AT	EE	K		SEQ	ID	NO	5
EQ	AT	EE	K		SEQ	ID	NO	6
EQ	AT	RQ	K		SEQ	ID	NO	7
EQ	AT	RQ	K		SEQ	ID	NO	8
KQ	AT	EE	K		SEQ	ID	NO	9
ΕQ	AT	EE	K		SEQ	ID	NO	10
KQ	AT	RQ	E		SEQ	ID	NO	11
KQ	AT	RQ	E		SEQ	ID	NO	12
EQ	AT	RQ	E		SEQ	ID	NO	13
EQ	AT	RQ	E		SEQ	ID	NO	14
KQ	AT	EE	E		SEQ	ID	NO	15
EQ	ΑT	EE	E		SEQ	ID	NO	16
SL	QΕ	RE	K		SEQ	ID	NO	18
SR	QV	RE	K		SEQ	ID	NO	19
SR	QV	RE	K		SEQ	ID	NO	20,
	EQ KQ EQ KQ EQ KQ EQ KQ EQ SC EQ KQ EQ KQ	EQ AT  KQ AT  EQ AT  KQ AT  KQ AT  KQ AT  EQ AT  EQ AT  KQ AT  EQ AT  EQ AT  EQ AT  SL QE  SR QV	EQ       AT       RQ         KQ       AT       EE         EQ       AT       RQ         EQ       AT       EE         EQ       AT       EQ         KQ       AT       RQ         EQ       AT       RQ         EQ       AT       RQ         KQ       AT       EE         KQ       AT       EE         EQ       AT       EE         SL       QE       RE         SR       QV       RE	KQ       AT       RQ       K         EQ       AT       EE       K         EQ       AT       EE       K         EQ       AT       RQ       K         EQ       AT       EE       K         KQ       AT       EE       K         KQ       AT       RQ       E         EQ       AT       RQ       E         EQ       AT       RQ       E         KQ       AT       EE       E         KQ       AT       EE       E         EQ       AT <td< td=""><td>EQ       AT       RQ       K         KQ       AT       EE       K         EQ       AT       EE       K         EQ       AT       RQ       K         KQ       AT       EE       K         KQ       AT       EE       K         KQ       AT       RQ       E         EQ       AT       RQ       E         EQ       AT       RQ       E         KQ       AT       EE       E         KQ       AT       EE       E         SL       QE       RE       K         SR       QV       RE       K</td><td>EQ AT RQ K       SEQ         KQ AT EE K       SEQ         EQ AT EE K       SEQ         EQ AT RQ K       SEQ         EQ AT RQ K       SEQ         KQ AT EE K       SEQ         EQ AT EE K       SEQ         KQ AT RQ E       SEQ         EQ AT RQ E       SEQ         EQ AT RQ E       SEQ         KQ AT EE E       SEQ         KQ AT EE E       SEQ         SL QE RE K       SEQ         SR QV RE K       SEQ</td><td>EQ AT RQ K       SEQ ID         KQ AT EE K       SEQ ID         EQ AT EE K       SEQ ID         EQ AT RQ K       SEQ ID         EQ AT RQ K       SEQ ID         KQ AT EE K       SEQ ID         EQ AT EE K       SEQ ID         KQ AT RQ E       SEQ ID         EQ AT RQ E       SEQ ID         EQ AT RQ E       SEQ ID         EQ AT RQ E       SEQ ID         KQ AT EE E       SEQ ID         SQ AT EE E       SEQ ID         SL QE RE K       SEQ ID         SR QV RE K       SEQ ID</td><td>EQ AT RQ K       SEQ ID NO         KQ AT EE K       SEQ ID NO         EQ AT EE K       SEQ ID NO         EQ AT RQ K       SEQ ID NO         EQ AT RQ K       SEQ ID NO         KQ AT EE K       SEQ ID NO         EQ AT EE K       SEQ ID NO         KQ AT RQ E       SEQ ID NO         EQ AT RQ E       SEQ ID NO         EQ AT RQ E       SEQ ID NO         KQ AT EE E       SEQ ID NO         EQ AT EE E       SEQ ID NO         SL QE RE K       SEQ ID NO         SR QV RE K       SEQ ID NO</td></td<>	EQ       AT       RQ       K         KQ       AT       EE       K         EQ       AT       EE       K         EQ       AT       RQ       K         KQ       AT       EE       K         KQ       AT       EE       K         KQ       AT       RQ       E         EQ       AT       RQ       E         EQ       AT       RQ       E         KQ       AT       EE       E         KQ       AT       EE       E         SL       QE       RE       K         SR       QV       RE       K	EQ AT RQ K       SEQ         KQ AT EE K       SEQ         EQ AT EE K       SEQ         EQ AT RQ K       SEQ         EQ AT RQ K       SEQ         KQ AT EE K       SEQ         EQ AT EE K       SEQ         KQ AT RQ E       SEQ         EQ AT RQ E       SEQ         EQ AT RQ E       SEQ         KQ AT EE E       SEQ         KQ AT EE E       SEQ         SL QE RE K       SEQ         SR QV RE K       SEQ	EQ AT RQ K       SEQ ID         KQ AT EE K       SEQ ID         EQ AT EE K       SEQ ID         EQ AT RQ K       SEQ ID         EQ AT RQ K       SEQ ID         KQ AT EE K       SEQ ID         EQ AT EE K       SEQ ID         KQ AT RQ E       SEQ ID         EQ AT RQ E       SEQ ID         EQ AT RQ E       SEQ ID         EQ AT RQ E       SEQ ID         KQ AT EE E       SEQ ID         SQ AT EE E       SEQ ID         SL QE RE K       SEQ ID         SR QV RE K       SEQ ID	EQ AT RQ K       SEQ ID NO         KQ AT EE K       SEQ ID NO         EQ AT EE K       SEQ ID NO         EQ AT RQ K       SEQ ID NO         EQ AT RQ K       SEQ ID NO         KQ AT EE K       SEQ ID NO         EQ AT EE K       SEQ ID NO         KQ AT RQ E       SEQ ID NO         EQ AT RQ E       SEQ ID NO         EQ AT RQ E       SEQ ID NO         KQ AT EE E       SEQ ID NO         EQ AT EE E       SEQ ID NO         SL QE RE K       SEQ ID NO         SR QV RE K       SEQ ID NO

valin being replaceable by alanine, leucine, methionine, isoleucine, glutamine.

- 2. The transcription factor according to claim 1, wherein the transactivation domain is either deactivated or hyperactivated.
- 3. The transcription factor according to claim 1, for the manufacture of a therapeuticum.
- 4. The transcription factor according to claim 1, for the testing of indications.
- 5. The transcription factor according to claim 1, for the coupling of effective groups including biomolecules.